



Interoffice Memo
Office of Design Policy & Support

DATE: 9/10/2020

FILE: P.I.# 0015670
Banks County / GDOT District 1 - Gainesville
SR 15 from I-85 to CR 18/Faulkner Road; Reconstruction including realignment

FROM: *Dane Peters*
for R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED DETOUR REPORT

Attached is the approved Detour Report with Notice of Detour Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering
Joe Carpenter, Director of P3
Albert Shelby, Director of Program Delivery
Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator
Matthew Markham, Deputy Director of Planning
Kim Nesbitt, Program Delivery Administrator
Bobby Hilliard, Program Control Administrator
Eric Duff, State Environmental Administrator
Andrew Heath, State Traffic Engineer
Erik Rohde, State Project Review Engineer
Eric Conklin, State Transportation Data Administrator
Attn: Systems & Classification Branch
Andy Casey, State Roadway Design Engineer
Attn: Justin Lott, District Design Engineer
Kelvin Mullins, District Engineer
SueAnne Decker, District Preconstruction Engineer
Kim Coley, District Planning & Programming Coordinator
Shane Jones, Area Manager - D1, A3
Heidi Schneider, Project Manager
BOARD MEMBER - 9th Congressional District



Detour Report

DATE: 8/19/2020

FILE: P.I. 0015670
Banks County / GDOT District 1 - Gainesville
SR 15 from I-85 to CR 18/ Faulkner Road; Inc Realignment
Michelle Lin for

FROM: Kimberly Nesbitt, State Program Delivery Engineer

TO: R. Christopher Rudd, P.E., State Design Policy Engineer
Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT: Request for Detour Approval

Description and Project Proposal:

This project consists of adding a raised median along the corridor of SR 15/ US 441 from north of I-85 to Faulkner Road. Other improvements include installing pedestrian crosswalks, providing ADA ramps, and installing supplemental signal heads. It also includes the realignment and extension of Steven B Tanger Blvd to SR 15/ US 441 and the realignment of Faulkner Rd and Access Rd (former Steven B Tanger Blvd). Signals along the corridor would be upgraded. The project length is 0.97 miles.

Concept Approval Date: This original concept report was approved on October 23, 2018.

A revised concept is being submitted to Design Policy and Support to reduce the typical section of Tanger Blvd realignment from four lanes to two lanes. It was submitted on 4/15/20 and is being reviewed by Design Policy and Support.

Reason a Detour is required:

Detour 1- Stage 1A: The purpose of the detour is to reconstruct several drainage structures that are under the existing road. This detour is necessary for these drainage structures to operate in the next stage. An on-site detour would be too costly as the corridor is surrounded by commercial properties. A detailed cost estimate was not done due to the infeasibility, but an on-site detour would be approximately \$200,000 to \$500,000. The detour length is 1.0 mile.

Detour 2- Stage 1A: The purpose of the detour is to reconstruct East Ridgeway Road (West). The project proposes to reduce the elevation of the roadway due to the tie in with Tanger Blvd. This reduction in pavement structure requires full depth reconstruction which cannot be accomplished while traffic is using the road. An on-site detour would be too costly as the corridor is surrounded by commercial properties. A detailed cost estimate was not done due to the infeasibility, but an on-site detour would be approximately \$200,000 to \$400,000. The detour length is 0.9 mile.

Detour- Stage 1B: The purpose of the detour is to reconstruct Faulkner Road and the new alignment of Tanger Blvd. Tanger Blvd will be tying into SR 15/US 441 where existing Faulkner Road intersects it. The grade will be raised approximately 5 feet where the new alignment of Tanger Blvd intersects SR 15/US 441 and the grade will be raised approximately 10 feet where Faulkner Road intersects the new alignment of Tanger Blvd. This grade change cannot be accomplished while maintaining traffic. An on-site detour would be too costly as the corridor is surrounded by commercial properties. A detailed cost estimate was not done due to the infeasibility, but an on-site detour would be approximately \$400,000 to \$700,000. The detour length is 0.9 mile.

Estimated Detour Construction:

Detour 1 Stage 1A: 7 days

Detour 2 Stage 1A: 180 days

Detour Stage 1B: 90 days

Existing Traffic:

Faulkner Road – Open year (2023) ADT 3300 Design year (2043) ADT 3650

Truck % - S.U. 6.5%, C.U. 1.0%, Combined 7.5%

East Ridgeway Road (West) - Open year (2023) ADT 1900 Design year (2043) ADT 2100

Truck % - S.U. 7.0%, C.U. 1.0%, Combined 8.0%

Tanger Blvd – Open year (2023) ADT 6725 Design year (2043) ADT 7425


Truck % - S.U. 5.0%, C.U. 0.5%, Combined 5.5%

Environmental Assessment of the Proposed Detour Route: The office of environmental services has reviewed and approved the detour. The project is state funded, and the environmental special studies are complete. The detour will not impact any of the special studies.

Public Detour Meeting Results:

- The PIOH was held on January 21, 2020 at the Banks County High School Cafeteria, Banks County High School, 1486-A Historic Homer Highway, Homer, GA 30547, from 5:00 - 7:00 pm.
- The detour was shown to the public at the PIOH meeting. The detour route has been reduced due to coordination with another GDOT project. However, the shorter detour was shown as part of the original detour.
- A total of 61 people attended.
- No comments related to the detour were received.

Recommendations: Recommend that the detour route for the project be approved and that the attached Notice be approved for advertising.

Concur:  8/31/2020
GDOT Director of Engineering Date

Approve: _____ 9/03/2020
GDOT Chief Engineer Date

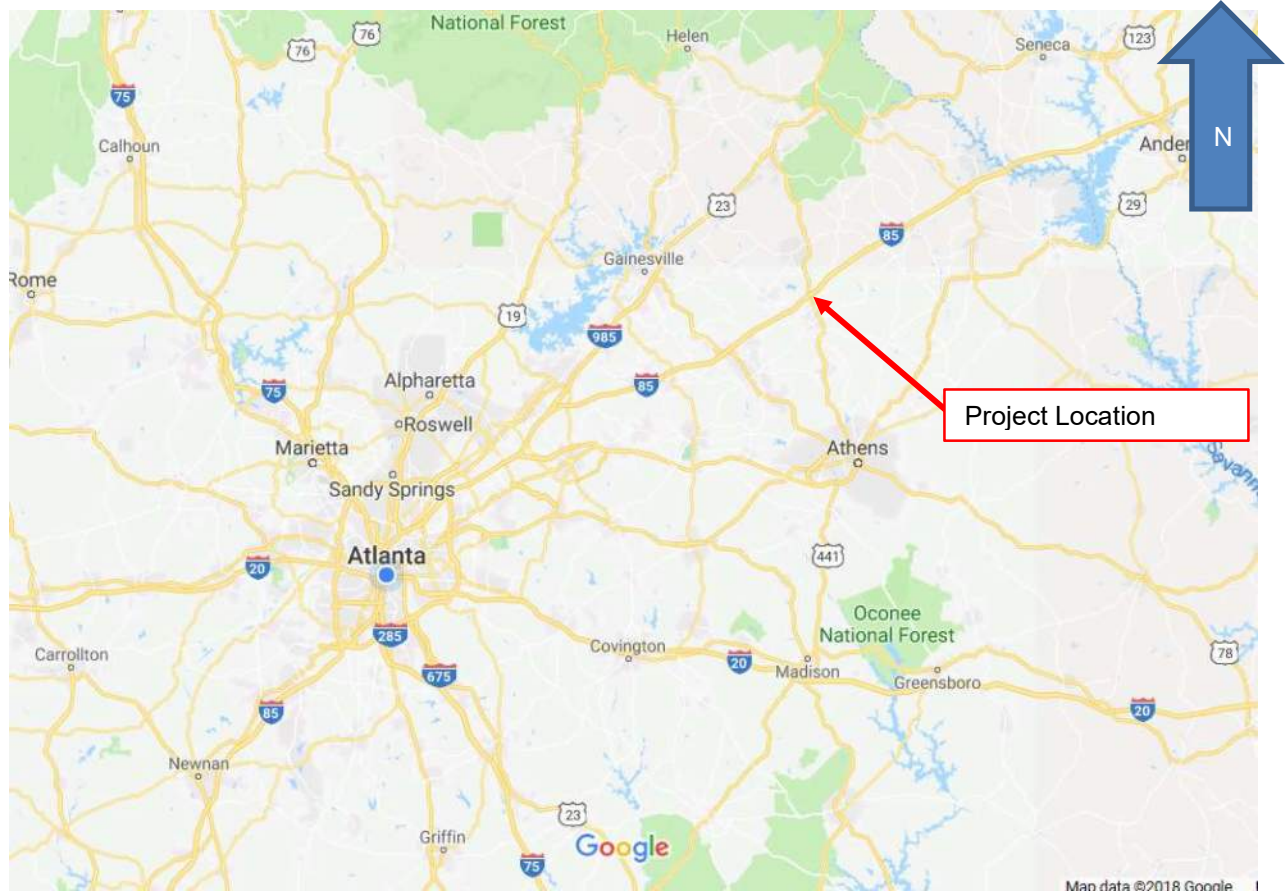
Attachments:

- Location Map
- Detour Route and other routes studied including length of detour(s) with legend
- Local Emergency, School and Public Officials Detour Responses
- Notice of Detour Approval

PROJECT LOCATION MAP

County: Banks

P.I. Number: 0015670



NOT TO SCALE

- DETOUR 1, STAGE 1A (1.0 MILES)
- DETOUR 2, STAGE 1A (0.9 MILES)
- DETOUR, STAGE 1B (0.9 MILES)

DETOUR 1, STAGE 1A:
EXISTING TANGER BLVD IS CLOSED BETWEEN E. RIDGEWAY RD
AND THE SONIC DRIVEWAY CLOSEST TO SR15/US441

DETOUR 2, STAGE 1A:
E. RIDGEWAY RD IS CLOSED FROM EXISTING TANGER BLVD
FOR APPROXIMATELY 500-FT. LOCAL ACCESS WILL BE
PROVIDED.

DETOUR, STAGE 1B:
FAULKNER RD IS CLOSED FROM APPROXIMATELY THE BANKS
CROSSING APARTMENTS DRIVE TO SR15/US441. LOCAL
ACCESS WILL BE PROVIDED.

BANKS
CROSSING
APARTMENTS

COMMERCE
COUNTRY CAFE

FAULKNER
RD

E. RIDGEWAY
RD

TANGER
BLVD

SR15/US441

NOTE: HATCHED AREAS INDICATE
CLOSURE AREA FOR RESPECTIVE STAGE.

NEW ROADWAY
TO BE CONSTRUCTED

BANKS COUNTY
JACKSON COUNTY

Schneider, Heidi

From: Mike Cleveland <mike.cleveland@banks.k12.ga.us>
Sent: Monday, July 6, 2020 1:45 PM
To: Schneider, Heidi
Subject: Georgia Department of Transportation SR 15 from I-85 to CR 18/Faulkner Road; Inc. Realignment PI 0015670, Banks County

Follow Up Flag: Follow up
Flag Status: Flagged

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Georgia Department of Transportation
SR 15 from I-85 to CR 18/Faulkner Road; Inc. Realignment
PI 0015670, Banks County

This project will be minimal to our bus routes for the Banks County School System. If you have any questions, please call me at 706 206 8249.

--

Mike Cleveland
Banks County School System
Athletic Director
Transportation Director
Varsity Boy's Basketball Coach
706 206 8249

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Schneider, Heidi

From: Schneider, Heidi
Sent: Monday, June 29, 2020 12:41 PM
To: 'Shane Roberts'
Cc: Busby, Jeremy; 'Michael Cleveland'
Subject: RE: PI 0015670 Banks Co - Detour Letter and Questionnaire - Response due by 5/16/20
Attachments: 2020.05.06_PI0015670_Banks_Detour PIOH Comment Request Letter for Director of Transportation.pdf

Good afternoon Chairman Roberts,

I am following up on the email below. If I do not receive a response by Thursday, 7/2/20, I will assume that the Banks County School System is ok with the proposed detour and does not have any additional comments.

Thanks,
Heidi

Heidi Schneider
Senior Project Manager



GDOT | OFFICE OF PROGRAM DELIVERY
GRESHAM SMITH
600 West Peachtree St. NW
Suite 1550
Atlanta, GA 30308
678-518-3677

From: Schneider, Heidi
Sent: Wednesday, May 6, 2020 9:53 AM
To: 'Shane Roberts' <shane.roberts@banks.k12.ga.us>
Cc: Busby, Jeremy <JBusby@dot.ga.gov>; 'Michael Cleveland' <mike.cleveland@banks.k12.ga.us>
Subject: PI 0015670 Banks Co - Detour Letter and Questionnaire - Response due by 5/16/20

Good morning Chairman Roberts,

On behalf of GDOT, I am requesting input for the proposed detour (see the attached letter). Please provide a response by 5/16/20.

A hard copy of this letter will be mailed to you if requested.

Have a good day,
Heidi

Heidi Schneider
Senior Project Manager



GDOT | OFFICE OF PROGRAM DELIVERY

GRESHAM SMITH

600 West Peachtree St. NW

Suite 1550

Atlanta, GA 30308

678-518-3677

Schneider, Heidi

From: Schneider, Heidi
Sent: Monday, June 29, 2020 12:39 PM
To: 'Jimmy Hooper'
Cc: Busby, Jeremy; 'erin decker'; 'Jennie Gailey'
Subject: RE: PI 0015670 Banks - Detour Letter and Questionnaire - Response due by 5/16/20
Attachments: 2020.04.28_PI0015670_Banks_Detour PIOH Comment Request Letter for County Commissioner.pdf

Good afternoon Chairman Hooper,

I am following up on the email below. If I do not receive a response by Thursday, 7/2/20, I will assume that Banks County is ok with the proposed detour and does not have any additional comments.

Thanks,
Heidi

Heidi Schneider
Senior Project Manager



GDOT | OFFICE OF PROGRAM DELIVERY
GRESHAM SMITH
600 West Peachtree St. NW
Suite 1550
Atlanta, GA 30308
678-518-3677

From: Schneider, Heidi
Sent: Wednesday, May 6, 2020 9:59 AM
To: 'Jimmy Hooper' <jhooper@co.banks.ga.us>
Cc: Busby, Jeremy <JBusby@dot.ga.gov>; 'erin decker' <edecker@co.banks.ga.us>; 'Jennie Gailey' <jgailey@co.banks.ga.us>
Subject: PI 0015670 Banks - Detour Letter and Questionnaire - Response due by 5/16/20

Good morning Chairman Hooper,

On behalf of GDOT, I am requesting input for the proposed detour (see the attached letter). Please provide a response by 5/16/20.

A hard copy of this letter will be mailed to you if requested.

Have a good day,
Heidi

Heidi Schneider
Senior Project Manager



GDOT | OFFICE OF PROGRAM DELIVERY

GRESHAM SMITH

600 West Peachtree St. NW

Suite 1550

Atlanta, GA 30308

678-518-3677

NOTICE OF DETOUR APPROVAL

**P. I. 0015670
BANKS COUNTY**

Notice is hereby given that the Georgia Department of Transportation has approved the use of and the routing of a detour for this project.

The date of detour approval is: **September 10, 2020**

This project consists of adding a raised median along the corridor of SR 15/ US 441 from north of I-85 to Faulkner Road. Other improvements include installing pedestrian crosswalks, providing ADA ramps, and installing supplemental signal heads. It also includes the realignment and extension of Steven B Tanger Blvd to SR 15/ US 441 and the realignment of Faulkner Rd and Access Rd (former Steven B Tanger Blvd). Signals along the corridor would be upgraded. The project length is 0.97 miles. This project would include an off-site detour.

This detour is needed to divert traffic away from where the new road extension of Steven B Tanger Blvd would be constructed. The detour length ranges from 0.9-1.0 mile depending on the detour stage. The detour length and anticipated durations are listed per detour stage below:

Detour 1 Stage 1A: 7 days – length 1.0 mile

Detour 2 Stage 1A: 180 days – length 0.9 mile

Detour Stage 1B: 90 days – length 0.9 mile

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation: For information or questions regarding the Detour Route, please contact:

Kimberly W. Nesbitt
Office of Program Delivery
Attn: Heidi Schneider
HSchneider@dot.ga.gov
600 West Peachtree St NW
Suite 1550
Atlanta, GA 30308
(678) 518-3677